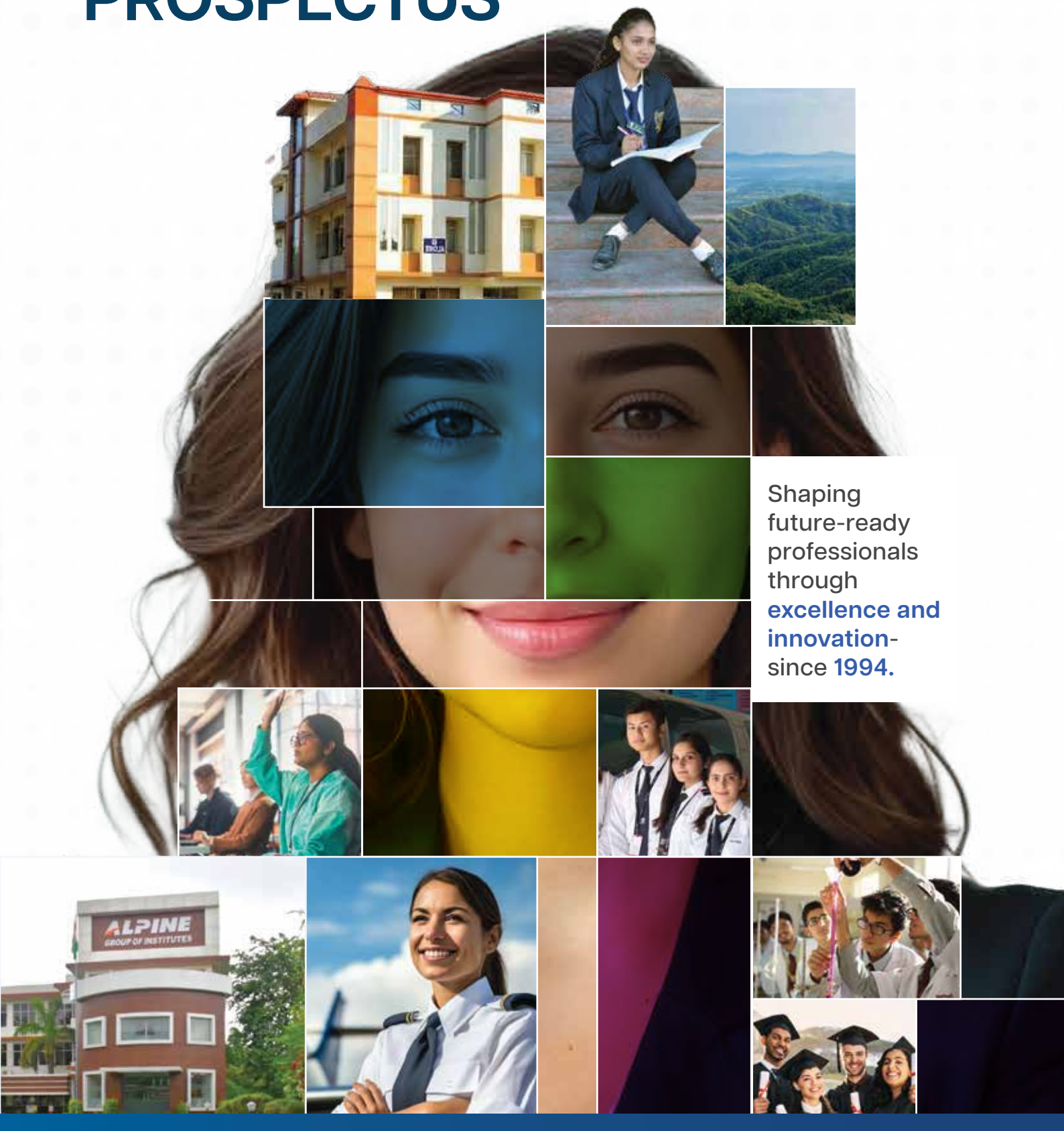
ALPINE
GROUP OF INSTITUTES
DEHRADUN

30 years of excellence

PROSPECTUS



Shaping future-ready professionals through **excellence and innovation**- since **1994.**

Welcome to the

ALPINE GROUP OF INSTITUTES

Explore the Alpine Group of Institutes in Doon Valley, where education and innovation thrive amid natural beauty. Since 1994, we foster a nurturing environment with exceptional faculty and modern facilities, promoting holistic growth. Our commitment to values and academic excellence prepares students for a changing world through extracurricular activities, industry projects, and exposure programs. At Alpine, we emphasize personal and professional development, ensuring a fulfilling educational journey that prepares you for a dynamic future.

Join us for a quality education that is a journey, not just a destination!

Built on Knowledge. Driven by Excellence.

Ms. Nirmala Dhar

PRESIDENT, ALPINE GROUP

"True influence is measured by the lives touched, not the labels held. Guided by purpose and clarity, they move forward with conviction, shaping outcomes through thought, action, and integrity. What defines their journey is not authority, but the lasting progress they inspire.

Lt. Mr. Anil Saini

FOUNDER CHAIRMAN, ALPINE GROUP

"Great Leaders don't set out to be a leader they set out to make a difference...

Your journey should not be restricted by roles, positions or titles but rather the goal you wish to achieve.

Bhawna Saini

MANAGING DIRECTOR, ALPINE GROUP

Alpine Education is recognized for excellence and innovation in addressing students' career needs. Trusted by top employers, it prepares graduates with essential knowledge and skills for workplace success. Key reasons to choose Alpine include hands-on teaching, a supportive learning environment, and world-class research. Its industry-relevant curriculum, global exposure, inclusive pedagogy, faculty mentoring, and student resilience contribute to excellent placement outcomes.

"Passion led you here...
Be Passionate

Mr. Ishaant Saini

VICE CHAIRMAN, ALPINE GROUP

At Alpine, we believe education is the foundation of limitless possibilities. Our mission is to empower you with knowledge, skills, and values that prepare you for a future filled with opportunity.

Ms. Ishita Saini

DIRECTOR, ALPINE GROUP

Alpine Education combines academic excellence with real-world learning, empowering students with the skills, values, and confidence to thrive in tomorrow's careers.

Dr. Surabhi Dhar

DIRECTOR, ALPINE GROUP

Choosing Alpine means learning with real-world impact. We focus on academic excellence, holistic growth, industry relevance, and values-driven education, supported by strong faculty guidance and experiential learning to prepare students for tomorrow's challenges.

Dr. SK Chauhan

DIRECTOR, ALPINE GROUP

Alpine Education is known for excellence and innovation in career-focused learning. Trusted by leading employers, it offers hands-on teaching, a supportive environment, and strong research to prepare graduates for workplace success.

"Leading With **Vision** & **Integrity**

Our Gurus

Mr. Uttam Kumar
DEAN
ADMISSIONS ≏ STUDENT WELFARE
ALPINE GROUP

Prof. Dr. Nidhi Lohani
PRINCIPAL
ALPINE INSTITUTE OF
MANAGEMENT ≏ TECHNOLOGY

Prof. Dr. Kapil Kalra
DIRECTOR RESEARCH ≏ PRINCIPAL
ALPINE COLLEGE OF MANAGEMENT
≏ TECHNOLOGY

Mr. S.K. Malik
QUALITY CONTROL MANAGER
ALPINE INSTITUTE OF AERONAUTICS

Prof. Dr. Amit Joshi
PROFESSOR ≏ RESEARCHER
EXP : 15 YEARS

Prof. Dr. Shiba S.Morris
PROFESSOR ≏ RESEARCHER
EXP : 17 YEARS

Prof Dr. Pawan S. Kathait
PROFESSOR
EXP : 12 YEARS

Prof. Dr. Alka Arya
PROFESSOR
EXP: 10 YEARS

Prof. Dr. Shivangi Patra
PROFESSOR
EXP : 15 YEARS

Prof. Dr. Ved Prakash
PROFESSOR
EXP : 10 YEARS

Prof. Dr. Ankita Rajput
PROFESSOR
EXP : 10 YEARS

Dr. Nagma K. Ansari
ASSOCIATE PROFESSOR
EXP: 8 YEARS

Dr. Monika Bisht
ASSISTANT PROFESSOR
EXP : 2 YEARS

Dr. Manpreet Kaur
ASSISTANT PROFESSOR
EXP: 5 YEARS

Ms. Saumya Mishra
ASSOCIATE PROFESSOR
EXP : 11 YEARS

Ms Neetu Rajpoot
ASSOCIATE PROFESSOR
EXP : 9 YEARS

Mr. Satish Joshi
ASSOCIATE PROFESSOR
EXP : 10 YEARS

Ms. Swarnali Misra
ASSISTANT PROFESSOR
EXP: 15 YEARS

Ms.Vandana Pokhriyal
ASSOCIATE PROFESSOR
EXP : 8 YEARS

Ms. Urvashi Negi
ASSOCIATE PROFESSOR
EXP : 10 YEARS

Mr. Ashwani Kumar
ASSISTANT PROFESSOR
EXP : 10 YEARS

Mrs. Dhanpreet Kaur
ASSISTANT PROFESSOR
EXP : 8 YEARS

Mr. Sanjeev K. Maurya
ASSISTANT PROFESSOR
EXP : 6 YEARS

Mrs. Sonam Khandari
ASSISTANT PROFESSOR
EXP : 10 YEARS

Mr. Muzammil Afzal
ASSISTANT PROFESSOR
EXP : 12 YEARS

Mr. Deepak Chaudhary
ASSISTANT PROFESSOR
EXP : 8 YEARS

Mrs. Preeti Saxena
ASSISTANT PROFESSOR
EXP : 7 YEARS

Mr. Farman Ali
ASSISTANT PROFESSOR
EXP : 17 YEARS

Mr. Jaydeep S. Bisht
ASSISTANT PROFESSOR
EXP : 10 YEARS

Mrs. Meenakshi
ASSISTANT PROFESSOR
EXP : 6 YEARS

Mr. K. Partiban
ASSISTANT PROFESSOR
EXP : 5 YEARS

Mr. Gajendra Singh
ASSISTANT PROFESSOR
EXP : 10 YEARS

Mr. Anup Srivastava
ASSISTANT PROFESSOR
EXP : 15 YEARS

Mr. A.K. Srivastava
ASSISTANT PROFESSOR
EXP: 37 YEARS

Md. Mushtaque Kausar
ASSISTANT PROFESSOR
EXP : 9 YEARS

Ms. Rajni
ASSISTANT PROFESSOR
EXP : 5 YEARS

Mr. Amitesh Das
ASSISTANT PROFESSOR
EXP: 8 YEARS

Mrs. Shilpy Arora
ASSISTANT PROFESSOR
EXP : 4 YEARS

Mr. Divyadeep Gupta
ASSISTANT PROFESSOR
EXP : 2 YEARS

Mr. A. Khanduri
ASSISTANT PROFESSOR
EXP : 3 YEARS

Ms. Khushboo
ASSISTANT PROFESSOR
EXP : 5 YEARS

Mr. Ashish Bahuguna
ASSISTANT PROFESSOR
EXP : 9 YEARS

Ms. Kiran Dangwal
ASSISTANT PROFESSOR
EXP : ≏ YEARS

Mr. Manish Bhatt
ASSISTANT PROFESSOR
EXP : ≏ YEARS

Mr. Subodh Negi
ASSISTANT PROFESSOR
EXP : 11 YEARS

Mr. Sanjay Nautiyal
ASSISTANT PROFESSOR
EXP : 11 YEARS

Mr. Alok Bhandari
ASSISTANT PROFESSOR
EXP : ≏ YEARS

Mr. Rahul Joshi
ASSISTANT PROFESSOR
EXP : 3 YEARS

Ms. Vinita Chauhan
ASSISTANT PROFESSOR
EXP : 9 YEARS

Mrs. Sushma Rawat
ASSISTANT PROFESSOR
EXP : 2 YEARS

Dr. Anshul Singh
ASSISTANT PROFESSOR
EXP : 7 YEARS

Mr. Tirth B. Thapa
INSTRUCTOR
EXP : 25 YEARS

Mr. V.B. Singh
INSTRUCTOR
EXP : 20 YEARS

Mr. M.M. S Aswal
DY. QUALITY MANAGER
EXP: 20 YEARS

Mr. B.K. Solanki
INSTRUCTOR
EXP : 27 YEARS

Mr. Rajesh Kumar
INSTRUCTOR
EXP : 25 YEARS

Mr. Anil Bisht
CHIEF PRACTICAL INSTRUCTOR
EXP : 22 YEARS

Mr. Sudhir N. Sharma
INSTRUCTOR
EXP : 23 YEARS

Ms. Anju
INSTRUCTOR
EXP: 3 YEARS

Ms. Sharmistha Bhatt
INSTRUCTOR
EXP : 3 YEARS

Mr. Shivom K. Pundir
INSTRUCTOR
EXP : 11 YEARS

Ms. Swati Chauhan
INSTRUCTOR
EXP : 3 YEARS

Mr. R. S Singh
INSTRUCTOR
EXP : ≏5 YEARS

Ms. Pooja Arora
TPO
EXP : 10 YEARS

About our **Institute**

Alpine Group of Institutes stands tall among India's premier educational institutions. With consistent top rankings, multiple government approvals, and national-level accolades, our pursuit of academic and professional excellence continues to set new benchmarks.

2
IN UTTARAKHAND

88
IN INDIA

ALPINE
GROUP OF INSTITUTES
DEHRADUN

APPROVED BY:

भारत सरकार GOVERNMENT OF INDIA

सत्यमेव जयते

Directorate General of Civil Aviation
नागर विमानन महानिदेशालय (डीजीसीए)
MINISTRY OF Civil Aviation

AFFILIATED TO:
Central & State Government Universities

Institute Rankings

Ranked amongst TOP 20

Alpine group of Institutes has been consistently ranked among the top 20 private institutes of the country.

Counted Among the Best

Our programs are regularly listed among the Top 50 in the country, reflecting quality education and innovation.

Most Government - Approved Institute in India

Recognized as the only institute in India with the highest number of Government approvals for aviation and allied programs.

Merit & Excellence Awards

Meritorious students receive cash prizes and honors from dignitaries including the Hon'ble Governor of Uttarakhand.

National Recognition

Award of Excellence presented by Hon'ble Chief Minister Pushkar Dhami to our Chairman for outstanding contribution to education.

Academic Excellence

Career Readiness & Skill Development

Industry-focused modules in AI, Big Data, Python, JAVA, & more enhance employability through hands-on training.

Expert Insights & Knowledge Exchange

Regular guest lectures by academicians and industry leaders provide practical insights and mentorship.

INNOVATIVE

TRANSFORMATIVE

Culture Festivals and Technical Events

Vibrant fests and technical events celebrate creativity, heritage, and excellence, enriching the student experience.

Advanced Learning Infrastructure

State-of-the-art classrooms, smart labs, and modern facilities create an ideal environment for academic growth and innovation.

Project & Industrial Visits

Live projects and industrial visits connect theoretical learning with real-world applications and business environments.

Incubation & Professional Collaborations

Active tie-ups with CII, CSI, IEI, and IEEE promote innovation, research, and entrepreneurship through mentorship, funding, and startup support.

Distinguished Faculty Excellence

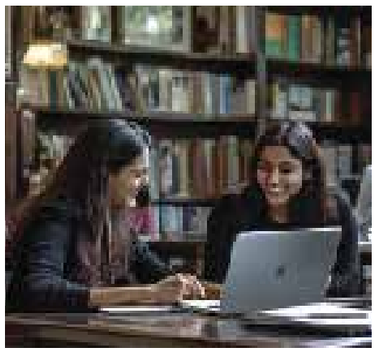
Qualified faculty appointed as per UGC/AICTE/PCI norms, maintaining a 1:20 student, faculty ratio for effective learning.

OPPORTUNITIES

ICT Academy Collaboration

Partnership with ICT Academy strengthens teaching, research, and skill advancement for both students and faculty.

VISIONARY



Industry Integration & Innovation Lab

Active industry linkages offer real-world exposure, promoting innovation aligned with the National Education Policy 2020.

Reasons to study **at Alpine**

Lush Green Campus

Spread across a serene, eco-friendly environment, the Alpine campus offers the perfect blend of nature and learning.

Excellent Linkage with Industry Leaders

Academic partnerships with BOSCH, BMW, ICT Academy, IIRS, USERC, and CII connect students directly with real-world industry experience.

State of the art Infrastrcuture

With smart classrooms, advanced labs, and a rich library, Alpine offers world-class facilities for innovation and academic excellence.

Employment Oriented Programs

Courses are designed with hands-on training and industry integration to prepare students for real-world careers.

Scholarships

With smart classrooms, advanced labs, and a rich library, Alpine offers world-class facilities for innovation and academic excellence.

Student Participation

Clubs and committees empower students to lead, collaborate, and contribute to the community.

Soft Skills & Aptitude Training

Corporate trainers conduct sessions that enhance communication, confidence, and employability skills.

Government Approved Intake

Each program is recognized and approved, ensuring quality education and trusted academic credentials.

Anti Ragging Squad

A dedicated team ensures a safe, inclusive, and respectful environment for all students on campus.

DEPARTMENT OF AVIATION

- Aircraft Maintenance Engineering
- B.Tech Aeronautical Engineering + AME
- BBA Aviation
- BSc AME

The Department of Aviation is an academic division that focuses on the study and training related to the aviation industry, including aircraft operations, maintenance, air traffic management, safety, and airport administration.

It provides students with both theoretical knowledge and practical experience in areas like flight mechanics, aircraft systems, aviation regulations, and management. Essentially, it's the department that prepares students for professional roles in airlines, maintenance organizations, airports, and other aviation-related sectors.

#1
Aviation College of India

100%
Placement Guarantee

Aircraft Maintenance Engineering [AME]

2 YRS

Courses offered:

- AME A1
- AME B2
- AME B1.3
- AME B1.2
- AME B1.1

AME is a specialized field in aviation focused on the maintenance, repair, and overall upkeep of aircraft to ensure they meet safety and airworthiness standards. AME is a license-based program, which qualifies engineers to inspect and certify the safety of an aircraft before each flight.

POSSIBLE CAREER PATHS

- Aircraft Maintenance Engineer
- Aircraft Safety Inspector
- Aircraft Maintenance Manager
- Avionics Technician
- Aircraft Inspector
- Technical Writer

B.Tech in Aeronautical Engineering + AME

4 YRS

Aeronautical Engineering is a specialized branch of engineering that focuses on the design, development, and maintenance of aircraft and spacecraft. It encompasses a wide range of topics, including aerodynamics, propulsion, avionics, materials science, and structural analysis. While aeronautical engineers work primarily on airplanes, helicopters, and other atmospheric vehicles, aerospace engineers may also work on rockets, satellites, and space missions, encompassing a wider range of aerospace technologies.

POSSIBLE CAREER PATHS

- Aerospace Engineer
- Aircraft Safety Inspector
- Aviation Safety Specialist
- Pilot or Aviation Instructor
- Drone Designer/Operator
- Government Services

Bachelor of Business Administration in Aviation

4 YRS

A BBA in Aviation (Bachelor of Business Administration in Aviation) is a specialized undergraduate program designed to provide a strong foundation in both business management and aviation-specific subjects. Typically spanning 4 years, this program equips students with the essential skills and knowledge required to thrive in various areas of the aviation sector, including airline management, airport operations, aviation marketing, air cargo management, and aviation safety.

POSSIBLE CAREER PATHS

- Airport Management
- Airline Management
- Air Traffic Control
- Aircraft Leasing and Finance
- Aviation Consultancy
- Aviation Research & Dev.

B.Sc. Aircraft Maintenance Engineering

3 YRS

Embark on an exciting journey into aviation with a program that blends theory and hands-on learning. Gain expertise in aircraft systems, maintenance, and aviation regulations, and work on live operational aircraft in your final year. If you're pursuing an AME License, enjoy a dual advantage with both a Degree and License. With the aviation sector set to grow 20–25%, this program opens doors to dynamic careers in aircraft maintenance, operations, and training.

POSSIBLE CAREER PATHS

- Civil Forces
- Airlines
- Aviation Consultant
- Aircraft Mechanic
- Aircraft Mechanical Engineer
- Aerospace Industry Researcher

DEPARTMENT OF CSE

- B. Tech in Computer Science Engineering
  -AIML
  -Data Science
- BSc IT
- BCA

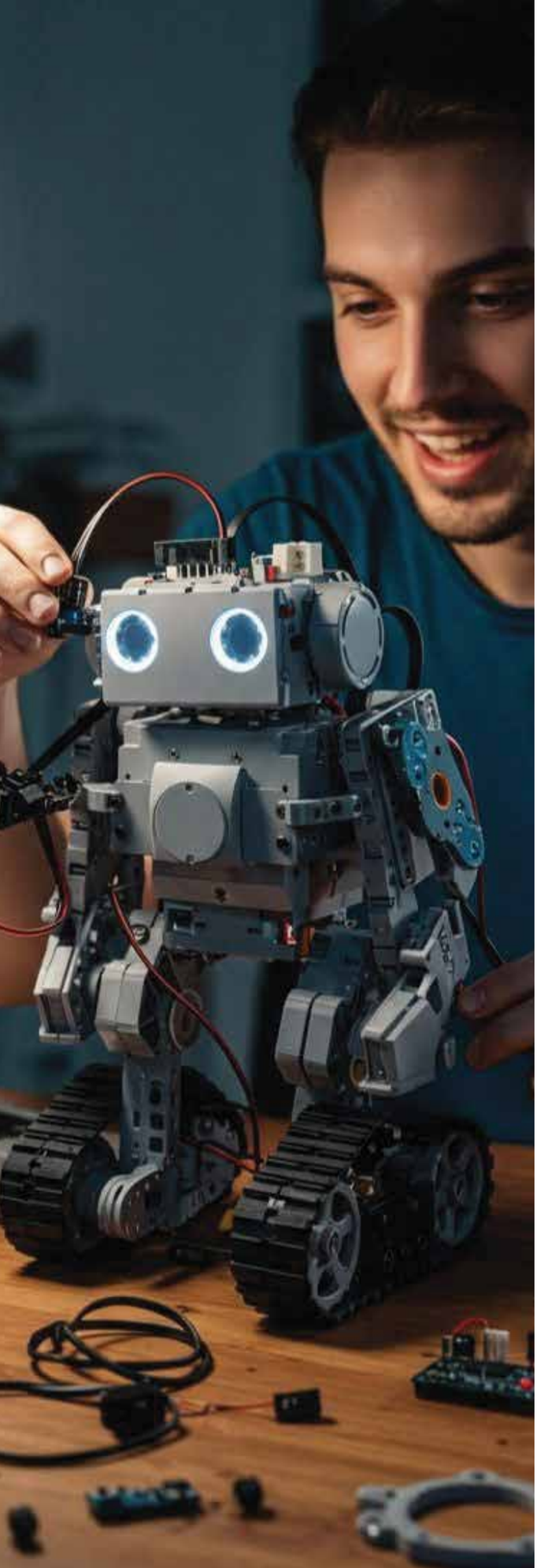
The Department of Computer Science & Engineering offers a comprehensive curriculum that blends core computing fundamentals with advanced, industry-relevant technologies. Students learn programming, algorithms, operating systems, database management, computer networks, AI & ML, cloud computing, cybersecurity, and full-stack development.

Hands-on learning is central to the program, students participate in coding labs, hackathons, technical workshops, and tool-based training on emerging technologies.

Proud to have signed Placement MOU With ALCHERINGA IIT Guwahati

TOP 10
Engineering College of India

100%
Placement Guarantee



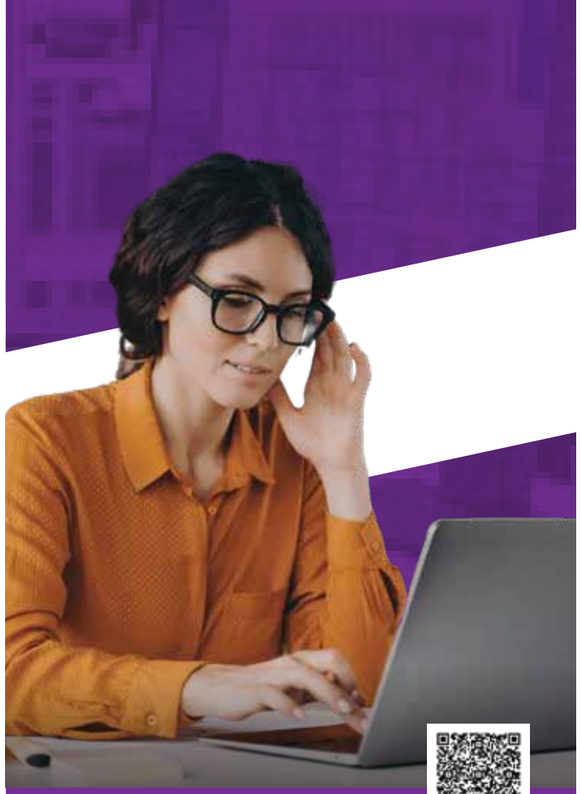
B. Tech in Computer Science Engineering [CSE]

4 YRS

B.Tech in Computer Science Engineering (CSE) is a multidisciplinary undergraduate program that integrates computer science fundamentals with core engineering principles. It focuses on the design, development, and application of both software and hardware systems. The curriculum covers a wide range of domains, including artificial intelligence and data science. Students gain practical and theoretical skills to solve complex problems, build innovative technologies, and drive digital transformation across industries.

POSSIBLE CAREER PATHS

- Software Developer/Engineer
- Cybersecurity Analyst
- Full-Stack Developer
- Data Scientist
- UI/UX Designer
- Robotics Engineer



B. Tech CSE

Artificial Intelligence & Machine Learning [AI/ML]

The program blends core computer science fundamentals with hands-on training in algorithms, deep learning, neural networks, robotics, natural language processing, and automation. Students work on real-world datasets, industry projects, and AI-driven applications that prepare them for the rapidly growing world of intelligent computing. Graduates emerge as future-ready innovators capable of developing smart solutions across industries.

POSSIBLE CAREER PATHS

- AI Engineer
- Machine Learning Engineer
- Automation & Robotics Engineer
- Data Scientist
- NLP Engineer
- AI Research Associate

B. Tech CSE

Data Science

The program covers statistics, big data technologies, machine learning, data visualization, cloud analytics, and advanced database systems. Students gain exposure to modern tools and platforms used in industry while mastering skills in analytics and decision science. The curriculum prepares graduates to turn raw data into actionable intelligence, making them valuable assets in every data-driven sector.

POSSIBLE CAREER PATHS

- Data Analyst
- Data Scientist
- Business Intelligence (BI) Analyst
- Cloud Data Specialist
- Data Engineer
- Data Visualization Specialist

Bachelor of Science in Information Technology [B.Sc IT]

3 YRS

Bachelor of Science in Information Technology (B.Sc. IT) is an undergraduate degree program focused on the study of computing technologies, software development, data management, networking, and IT infrastructure. This course is ideal for students interested in technology and its application in solving real-world problems.

It prepares graduates for careers in the IT industry, such as software development, systems management, cybersecurity, and data analytics.

POSSIBLE CAREER PATHS

- Software Developer
- IT Support Specialist
- Web Developer
- Data Analyst
- Network Administrator
- Cybersecurity Analyst

Bachelor of Computer Application [BCA]

3 YRS

Bachelor of Computer Application, isn't just another college degree – it's your gateway to a dynamic, tech-infused world where innovation never sleeps. With Bachelor of Computer Application, you delve into the captivating realms of programming languages like Java, C, HTML, SQL, C#, and PHP. You'll explore the inner workings of hardware and software, unravel the intricacies of computer networks and even craft your own slice of the World Wide Web.

POSSIBLE CAREER PATHS

- Software Developer
- Web Developer
- UI/UX Designer
- Data / Business Analyst
- Cloud Support Engineer
- Digital Marketing Executive

DEPARTMENT OF PHARMACY

- B.Pharm
- D.Pharm

The Department of Pharmacy builds a strong foundation in pharmaceutical sciences through a blend of theory, practical labs, and real-world exposure. Students learn everything from drug formulation, pharmacology, and medicinal chemistry to clinical practices and regulatory guidelines. The curriculum is designed to give hands-on experience in modern laboratories, research activities, industry-oriented workshops, and community-based healthcare projects.

With consistent industry interaction, guest lectures, hospital visits, and internships, students understand how medicines are developed, tested, and delivered responsibly.

TOP 5
Pharma College of India

100%
Placement Guarantee

Bachelor of Pharmacy [B.Pharm]

4 YRS

B.Pharm is a 4-year undergraduate program designed to prepare students for careers in pharmaceutical sciences, clinical research, & drug formulation. This course focuses on developing a deep understanding of drug action, medicinal chemistry, pharmacology, pharmacognosy, and pharmaceutical technology.

Affiliated to Uttarakhand Technical University and approved by Pharmacy Council of India (PCI), Alpine's B.Pharm program emphasizes practical training, industry exposure, and regulatory knowledge.

POSSIBLE CAREER PATHS

- Pharmacist
- Healthcare Consultant
- Drug Safety Specialist
- Clinical Research Associate
- Biotechnology Researcher
- Quality Control Analyst

Diploma in Pharmacy [D.Pharm]

2 YRS

Our D.Pharmacy Course is your ticket to exploring the fascinating world of pharmacy science, and blending theory with hands-on practice.

Unraveling and providing the knowledge of compounding techniques, mastering inventory control, and art of safe prescription processing. But it's not just about lab coats – we go beyond, furnish the ethics of patient-health care provider relationships, clinical research, and even the mysteries of human cloning.

POSSIBLE CAREER PATHS

- Hospital Pharmacist
- Medical Representative
- Process Control Executive
- Retail Pharmacist
- Entrepreneur
- Quality Control Analyst

DEPARTMENT OF MANAGEMENT

- BBA
- BHM
- B.Com
- BBA Aviation

The Department of Management prepares students to understand how businesses work in the real world. The program covers key areas like marketing, finance, human resources, operations, business analytics, entrepreneurship, and strategic management. Students learn through case studies, simulations, presentations, team projects, and industry-driven assignments that build practical decision-making skills.

Regular workshops, corporate talks, industrial visits, and internships keep students connected to current business practices. With a balanced approach to academics and exposure, the department ensures graduates are confident, industry-ready, and adaptable to dynamic business trends.

TOP 5
Management College of India

100%
Placement Guarantee

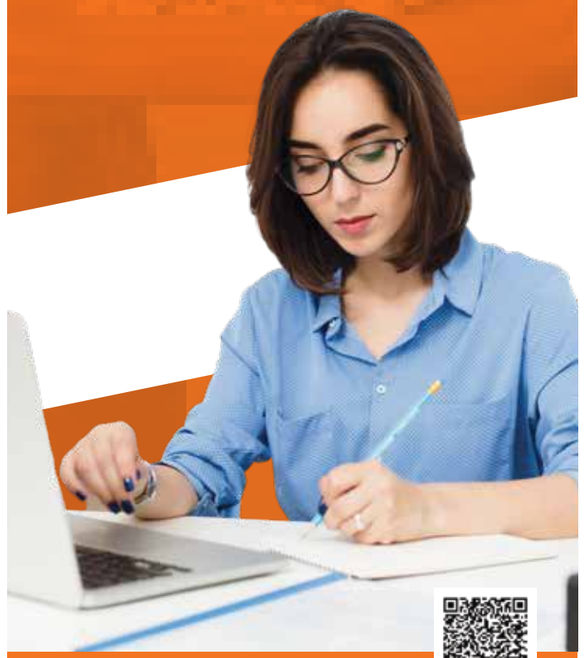
Bachelor of Business Administration in Aviation

4 YRS

A BBA in Aviation (Bachelor of Business Administration in Aviation) is a specialized undergraduate program designed to provide a strong foundation in both business management and aviation-specific subjects. Typically spanning 4 years, this program equips students with the essential skills and knowledge required to thrive in various areas of the aviation sector, including airline management, airport operations, aviation marketing, air cargo management, and aviation safety.

POSSIBLE CAREER PATHS

- Airport Management
- Airline Management
- Air Traffic Control
- Aircraft Leasing and Finance
- Aviation Consultancy
- Aviation Research & Dev.



Bachelor of Business Administration [BBA]

3 YRS

In today's fast-paced global stage, the world of management stands out as an exhilarating playground brimming with opportunities. It's the ultimate backstage pass to the symphony of business and innovation.

Our BBA program is your personal odyssey, a thrilling three-year journey that transforms you into a management maverick. This course opens its arms wide, welcoming students from all backgrounds into the captivating world of management and administration.

POSSIBLE CAREER PATHS

- Marketing Manager
- Financial Manager
- Data Analyst
- Management Consultant
- Corporate Finance Analyst
- Business Analyst

Bachelor of Commerce [B.Com]

3 YRS

Bachelor of Commerce (B.Com) is an undergraduate degree program focused on commerce, accounting, economics, finance, business law, and taxation. A comprehensive program that builds a strong foundation in accounting, finance, taxation, and business management.

Students gain practical exposure through case studies, projects, and industry-linked activities that prepare them for careers in banking, finance, corporate roles, and entrepreneurship.

POSSIBLE CAREER PATHS

- Accountant
- Financial Analyst
- Tax Consultant
- Corporate Finance Manager
- Investment Analyst
- Market Research Analyst

Bachelor of Hotel Management [BHM]

4 YRS

Are you passionate about the hospitality industry and dream of managing luxury hotels, restaurants, or even cruise lines? A Bachelor of Hotel Management (BHM) is your gateway to an exciting global career.

With workshops, live practicals, and industry internships, the program shapes confident professionals ready for hotels, resorts, cruise lines, and global hospitality brands.

POSSIBLE CAREER PATHS

- Hotel Manager
- Chef/Culinary Artist
- Event Planner
- Cruise Ship Manager
- Hospitality Consultant
- Catering Manager

DEPARTMENT OF AGRICULTURE / LIFE SCIENCES

- B.Sc Agriculture (Hons)
- M.Sc Agronomy
- M.Sc Microbiology
- M.Sc EVS

The Department of Agriculture focuses on modern, sustainable, and technology-driven farming practices. Students learn core areas such as agronomy, soil science, plant breeding, horticulture, and agri-business management through a blend of theory, research, and extensive fieldwork.

With hands-on training, industry exposure, and practical workshops, the department equips students to meet real-world agricultural challenges and build impactful careers across farming, agri-tech, research, and rural development.

TOP 10
Agricultural College of India

100%
Placement Guarantee

Bachelor of Science Agriculture (Hons.)

4 YRS

BSc Agriculture (Hons.) at Alpine College, Dehradun is a 4-year undergraduate degree program designed to provide students with in-depth knowledge of agricultural science, agribusiness, crop production, soil science, horticulture, animal husbandry, and agro-technology.

Recognized by HNB Garhwal Central University, the program prepares students for careers in government agriculture departments, agri-business firms, research organizations, and higher education.

POSSIBLE CAREER PATHS

- Crop Consultant
- Agricultural Scientist
- Agricultural Engineer
- Junior Agricultural Associate
- Rural Development Officer
- Landscaping Manager

Master of Science in Agronomy

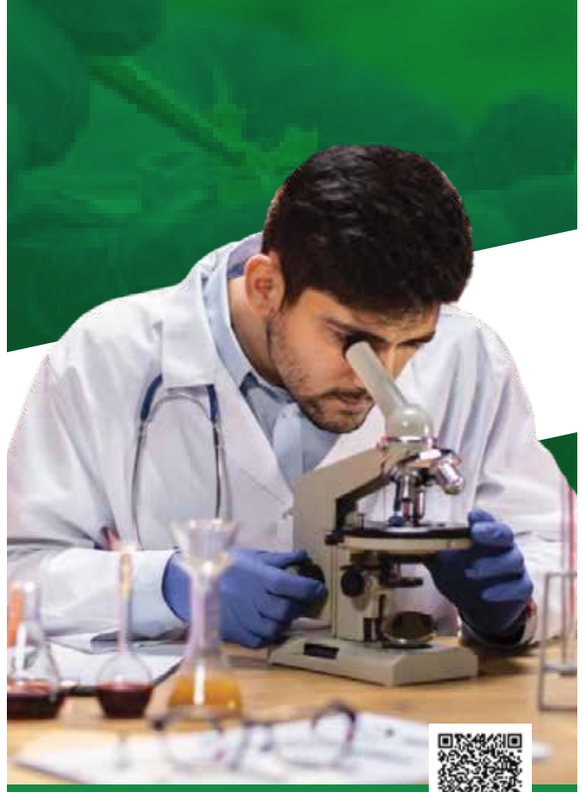
2 YRS

MSc Agronomy focuses on advanced crop production techniques, sustainable farming practices, soil fertility management, and agricultural productivity enhancement. The course is ideal for students aspiring to build successful careers in agriculture research, agri-business, government advisory roles, and environmental sustainability.

The program consists of fieldwork, lab research, and industry exposure, equipping students with the knowledge and practical skills to meet the growing challenges in modern agriculture.

POSSIBLE CAREER PATHS

- Research Scientist
- Agricultural Consultant
- Agribusiness manager
- Academic researcher
- Crop production Manager
- Quality Control Analyst



Masters of Science Of Microbiology

2 YRS

MSc Microbiology is a 2-year postgraduate program designed to provide in-depth theoretical and practical knowledge about microorganisms and their impact on humans, animals, plants, and the environment. The course is ideal for students aspiring to build careers in healthcare, pharmaceuticals, agriculture, research, and biotechnology sectors. At Alpine, the program combines classroom learning with modern lab-based experiments, industry interaction, and research projects, preparing students for both academic and professional excellence.

POSSIBLE CAREER PATHS

- Microbiologist
- Epidemiologist
- Medical Technologist
- Clinical Microbiology Scientist
- Infectious Disease Specialist
- Pharmaceutical Analyst

M.Sc in Environmental Science [M.Sc EVS]

2 YRS

The program equips students with comprehensive knowledge about environmental systems, ecological balance, natural resource management, and sustainable development. It is ideal for students passionate about solving real-world environmental problems through science, research, and policy.

Alpine College offers a balanced curriculum with strong emphasis on fieldwork, lab analysis, GIS & remote sensing, pollution control technologies, and climate change adaptation, preparing students for impactful careers in government, NGOs, industry, and academia.

POSSIBLE CAREER PATHS

- Environmental Pharmacist
- Sustainability Consultant
- Eco-friendly Drug Developer
- Environmental Impact Analyst

DEPARTMENT OF ENGINEERING

- B.Tech Computer Science & Engineering
  - -AI & ML
  - -Data Science
- B.Tech Aeronautical Engineering
- Diploma Mechanical Engineering
  - -Production
  - -Automobile
- Diploma Civil Engineering

The Department of Agriculture focuses on modern, sustainable, and technology-driven farming practices. Students learn core areas such as agronomy, soil science, plant breeding, horticulture, and agri-business management through a blend of theory, research, and extensive fieldwork.

With hands-on training, industry exposure, and practical workshops, the department equips students to meet real-world agricultural challenges and build impactful careers across farming, agri-tech, research, and rural development.

TOP 10
Engineering College of India

100%
Placement Guarantee

B. Tech in Computer Science Engineering [CSE]

4 YRS

B.Tech in Computer Science Engineering (CSE) is a multidisciplinary undergraduate program that integrates computer science fundamentals with core engineering principles. It focuses on the design, development, and application of both software and hardware systems. The curriculum covers a wide range of domains, including artificial intelligence and data science. Students gain practical and theoretical skills to solve complex problems, build innovative technologies, and drive digital transformation across industries.

POSSIBLE CAREER PATHS

- Software Developer/Engineer
- Cybersecurity Analyst
- Full-Stack Developer
- Data Scientist
- UI/UX Designer
- Robotics Engineer

B. Tech CSE

Artificial Intelligence & Machine Learning [AI/ML]

The program blends core computer science fundamentals with hands-on training in algorithms, deep learning, neural networks, robotics, natural language processing, and automation. Students work on real-world datasets, industry projects, and AI-driven applications that prepare them for the rapidly growing world of intelligent computing. Graduates emerge as future-ready innovators capable of developing smart solutions across industries.

POSSIBLE CAREER PATHS

- AI Engineer
- Machine Learning Engineer
- Automation & Robotics Engineer
- Data Scientist
- NLP Engineer
- AI Research Associate

B. Tech CSE

Data Science

The program covers statistics, big data technologies, machine learning, data visualization, cloud analytics, and advanced database systems. Students gain exposure to modern tools and platforms used in industry while mastering skills in analytics and decision science. The curriculum prepares graduates to turn raw data into actionable intelligence, making them valuable assets in every data-driven sector.

POSSIBLE CAREER PATHS

- Data Analyst
- Data Scientist
- Business Intelligence (BI) Analyst
- Cloud Data Specialist
- Data Engineer
- Data Visualization Specialist

B.Tech Aeronautical Engineering

4 YRS

Aeronautical Engineering is a specialized field focused on the design, development, and maintenance of aircraft operating within Earth's atmosphere. It covers key areas such as aerodynamics, propulsion, avionics, materials, and structural analysis. It is a branch of Aerospace Engineering, which is broader and also includes astronautical engineering—dealing with spacecraft and space exploration.

While aeronautical engineers work on airplanes and helicopters, aerospace engineers may also design rockets, satellites, and space missions.

POSSIBLE CAREER PATHS

- Aerospace Engineer
- Aviation Instructor
- Aerospace Software Developer
- Aircraft Maintenance Engineer
- Flight Dynamics Engineer
- Aviation Safety Specialist

Diploma Civil Engineering

3 YRS

The 3-year Diploma in Civil Engineering provides a strong foundation in the design, construction, and maintenance of infrastructure such as roads, bridges, dams, and buildings. The program covers drafting, construction technology, and practical fieldwork, equipping students with hands-on and technical skills.

It prepares learners to plan, supervise, and manage civil engineering projects across public and private sectors, enabling them to contribute effectively to infrastructure development and nation-building.

POSSIBLE CAREER PATHS

- Structural Engineer
- Transportation Engineer
- Surveying Engineer
- Environmental Engineer
- Site Engineer
- Geotechnical Engineer

Diploma Mechanical Engineering Production

3 YRS

The Diploma in Mechanical Engineering (Production) is a comprehensive program that combines engineering principles with practical manufacturing knowledge. It focuses on planning, designing, and managing production processes to ensure the efficient creation of high-quality products. Students gain hands-on experience with machines, tools, and production systems, while learning to optimize operations and improve performance. The course provides a strong foundation in science and technology, preparing students for technical roles in manufacturing and production industries and shaping them into skilled engineers ready for the future.

POSSIBLE CAREER PATHS

- Production Engineer
- Tool Design Engineer
- Project Manager
- Manufacturing Technician
- Quality Control Inspector
- Automation Engineer

Diploma Mechanical Engineering Automobile

3 YRS

The Diploma in Automobile Engineering is a 3-year program designed to provide comprehensive knowledge of vehicle design, manufacturing, testing, operation, and maintenance. The course covers a wide range of automobiles, including motorcycles, cars, trucks, and buses. Students gain practical and theoretical skills related to vehicle assembly, inspection, troubleshooting, and repair. The program prepares aspiring automobile engineers for various industry roles such as design, examination, testing, and quality control, equipping them to contribute effectively to the evolving automotive sector.

POSSIBLE CAREER PATHS

- Mechanical Design Engineer
- Quality Control Specialist
- Maintenance Engineer
- Automotive Engineer
- Manufacturing Engineer
- Technical Sales Engineer

Scholarship **Opportunities**

Alpine Group of Institutions takes pride in its strong commitment to Institutional Social Responsibility. As pioneers in quality education, AGI consistently works to elevate academic standards and empower students across the nation, particularly in the northern region.

At AGI, scholarships are more than financial aid, they represent our belief in nurturing potential, inspiring ambition, and building a generation of confident, capable, and socially responsible professionals.

Uttarakhand Student Scholarship

A special fee concession for students who are permanent residents of Uttarakhand. This scholarship encourages local talent and supports students in pursuing quality higher education within the state.

Girl Child Scholarship

A dedicated scholarship to promote education for female students. Eligible girl students receive financial support to empower their academic journey and encourage gender equality in higher education.

Merit-Based Scholarship

A special fee concession for students who are permanent residents of Uttarakhand. This scholarship encourages local talent and supports students in pursuing quality higher education within the state.

Defence Quota Scholarship

A scholarship for wards of defence personnel, acknowledging their service to the nation. Eligible students receive financial assistance as a gesture of respect and support for defence families.

Empowering Bright Minds

Career Development & **Placement Cell**

At Alpine, we believe that preparing students for success goes beyond academics. Our Training & Placement Cell is dedicated to shaping every student into an industry-ready professional through comprehensive programs that develop both technical expertise and soft skills.

650+
Recruiters

9000+
Placements

90 LPA
Highest Package

29000+
Alumni Base

Trusted by **top multinational companies** and loved by students, Alpine stands proudly as the

Best College for Placements in North India.

Our Alumni
Across the Globe

ALPINE
GROUP OF INSTITUTES
DEHRADUN

1000+
Alumni's working abroad

30+
Countries

50+
MNC's

Our alumni are making their mark across the world. Alpine's alumni community is spread across leading economies worldwide, working in top companies and research institutions. Their achievements highlight our commitment to nurturing professionals who thrive in diverse international environments.

Global Presence

This worldwide presence also opens doors for current students, through mentorship, industry insights, and international exposure. Our global alumni network continues to inspire, guide, and support the next generation of professionals.

Preparing students for a **Globally Connected World.**

Alpine Group of Institutes **Amenities & Facilities**

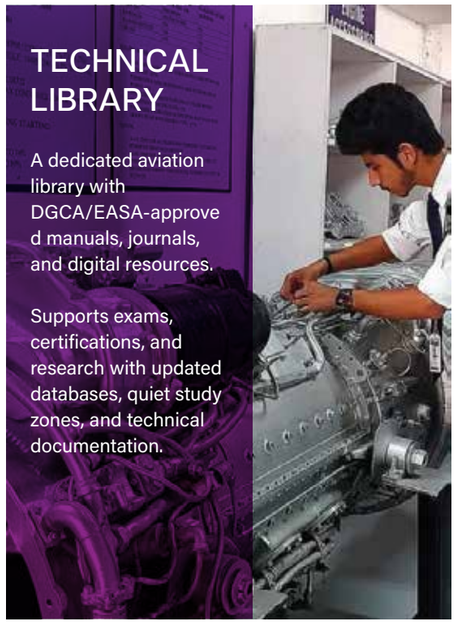
Alpine Institute offers a well-rounded campus environment equipped with modern academic, technical, and student-centric facilities that support both learning and personal growth. From advanced aviation laboratories, simulation rooms, and industry-grade workshops to a comprehensive technical library with global aviation manuals, every space is designed to enhance hands-on and theoretical learning.

The campus provides safe hostels, smart classrooms, dedicated study zones, seminar halls, and collaboration spaces that promote an engaging academic experience.

30% practical training through MOUs with top aviation organizations like HAL, AIESL, and Simplifly Deccan.

Real-time exposure to aircraft maintenance, operations, and MRO environments.

AIRLINES/MRO PRACTICAL TRAINING



TECHNICAL LIBRARY

A dedicated aviation library with DGCA/EASA-approve d manuals, journals, and digital resources.

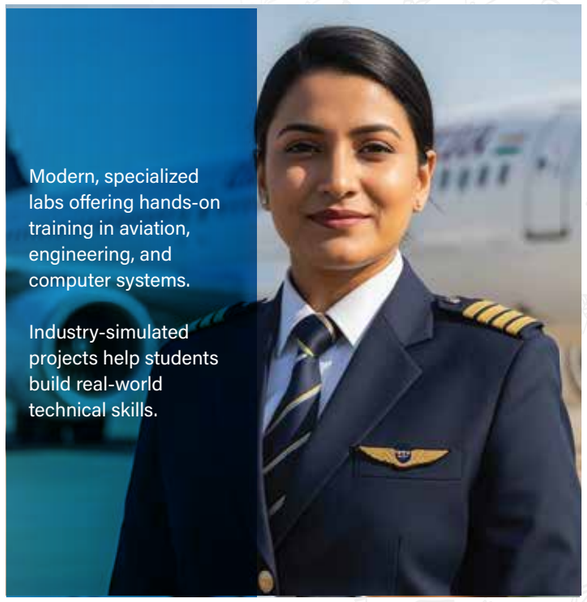
Supports exams, certifications, and research with updated databases, quiet study zones, and technical documentation.

CLASSROOMS

Our Campus

A fully equipped aviation-focused campus with advanced labs, simulators, and training workshops.

Strong industry collaborations providing real-aircraft exposure and global-standard aviation training



Modern, specialized labs offering hands-on training in aviation, engineering, and computer systems.

Industry-simulated projects help students build real-world technical skills.

TEAM PROJECTS

Group projects build teamwork, confidence, & practical problem-solving skills.

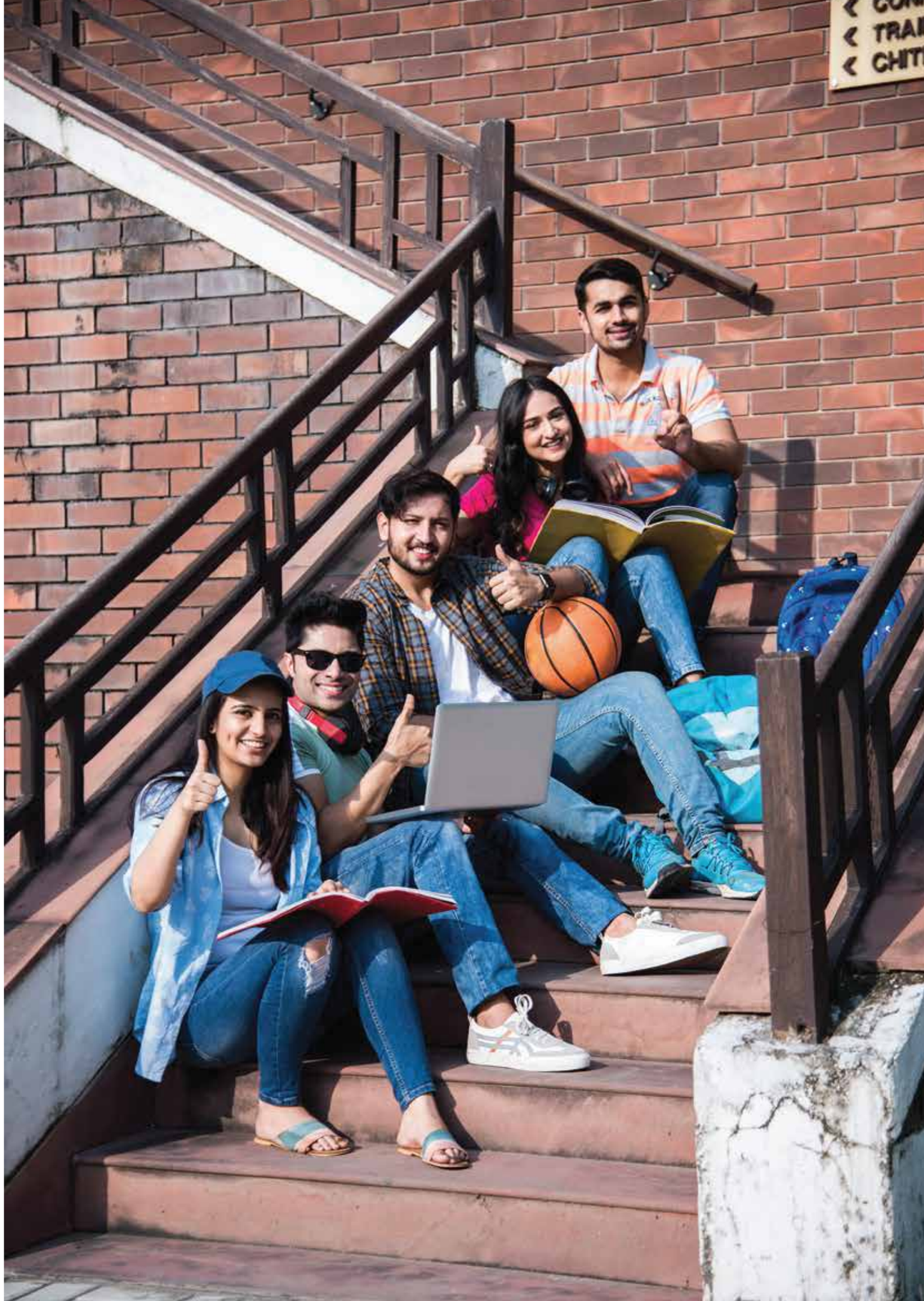
Students benefit from regular industry interactions, on-site practical exposure, and access to digital learning resources that keep them aligned with current aviation standards.

With smart classrooms, advanced labs, and a rich library, Alpine offers world-class facilities for innovation and academic excellence.

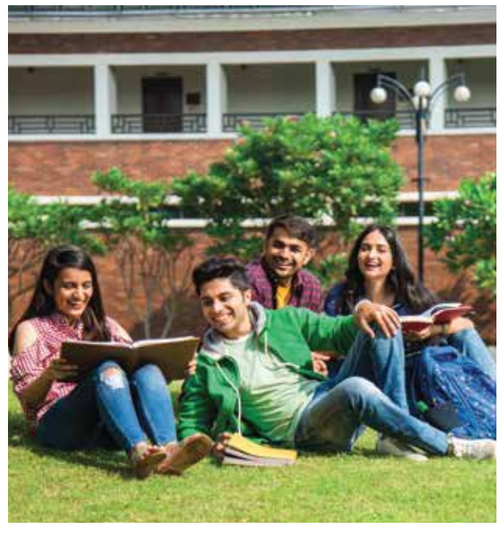
Student life **at Alpine**

Life at Alpine is shaped by a campus culture that combines learning with meaningful experiences. Students participate in annual fests, concerts, open-mic evenings, and inter-department events that give them plenty of moments to unwind and showcase their talents. The campus regularly hosts technical workshops, industry-led sessions, and skill-building activities that help students stay connected to real-world trends. Sports are an equally important part of student life, with facilities for both indoor and outdoor games, regular practice sessions, and friendly tournaments that keep the campus active throughout the year.

From casual hangouts in green open spaces to engaging club activities and community events, Alpine offers a warm, energetic, and genuinely supportive environment where students feel at home while growing personally and academically..



Life at the Campus



Where curiosity is encouraged, values are strengthened, & futures take flight.

Nanda Ki Chowki, Dehradun

www.alpinecollege.edu.in

+91 7088 202 999